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**The Respiratory System: An Example of the Levels of Organization within a Multicellular Organism**

Ms. OK, PreAP Biology

***Directions:*** *Use the following resources to help you answer the questions below.*

[*http://kidshealth.org/kid/htbw/lungs.html#*](http://kidshealth.org/kid/htbw/lungs.html#)

[*http://science.nationalgeographic.com/science/health-and-human-body/human-body/lungs-article.html*](http://science.nationalgeographic.com/science/health-and-human-body/human-body/lungs-article.html)

1. Identify the function of the lungs within the respiratory system.

2. Identify the function of a specific smaller structure within the lungs, and describe how it contributes to the overall function of the lungs.

3. Identify three other structures that the lungs work with and describe the specifics of their interactions with the lungs.

4. Draw a diagram that shows the path that air follows from when it enters the nose / mouth until it enters the bloodstream.